

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2009 AUG 28 PM 12: 32 In re application of: Paul W. McBurney **Group No.** 3662 Application No.: 10 /811,400 RECEIVED Filed: 03/25/2004 Examiner:

For: BOOTSTRAPPING TANDEM GPS NAVIGATION RECEIVERS

SEP 0 4 2009

Patent No.\*: 7,057,554

Issued: 06/06/2006

OFFICE OF PETITIONS

\*NOTE: Insert name of inventor(s) and title also for patent where notification is with respect to a maintenance fee payment, also insert application number and filing date, and add Box M. Fee to address.

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

NOTIFICATION OF ERROR IN PAYMENT OF FEE(S) AS A SMALL ENTITY (37 C.F.R. § 1.28(c))

NOTE: 37 C.F.R. § 1.28(c): "(c) How errors in small entity status are excused. If status as a small entity is established in good faith, and fees as a small entity are paid in good faith, in any application or patent, and it is later discovered that such status as a small entity was established in error, or that through error the Office was not notified of a loss of entitlement to small entity status as required by § 1.27(g)(2), the error will be excused upon: compliance with the separate submission and itemization requirements of paragraphs (c)(1) and (c)(2) of this section, and the deficiency payment requirement of paragraph (c)(2) of this section."

NOTE: 37 C.F.R. § 1.28(c)(1): "Separate submission required for each application or patent. Any paper submitted under this paragraph must be limited to the deficiency payment (all fees paid in error), required by paragraph (c)(2) of this section, for one application or one patent. Where more than one application or patent is involved, separate submissions of deficiency payments (e.g., checks) and itemizations are required for each application or patent. See § 1.4(b).

#### CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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	37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *		
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Dat	e. <u>08/25/20</u> 09	INUMAS E. SCHALZEL	00000024 190310 0.00 DA	1081140
		(type or print name of person certifying)		

<sup>\*</sup> Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

**Erroneous Filing of Small Entity Statement** 2009 AUG 28 PH 12: 32 03/25/2004 , a small entity assertion was amone outly filed in this application X patent 2. This assertion of small entity status in this application and the payment of fee(s) as a small entity was/were made in good faith. **ERROR** It has now been established that such status as a small entity was established in error in good faith as follows: (complete the the following applicable item) Although applicant is a small entity, the small entity statement was, through error and in good faith, not signed by all persons or entities having an interest. Although applicant is a small entity, the small entity statement was, through error and in good faith, not signed by the proper authorized person. Applicant erroneously in good faith believed itself entitled to small entity staus, and has now discovered that this is not so. Before the payment of the fee(s) listed below, a change occurred whereby small entity status could no longer be claimed for applicant and, through good faith error, the Office was not notified. □ Other Itemization of the Fee(s) Erroneously Paid as Small Entity NOTE: 37 C.F.R. § 1.28(c)(2): "Payment of deficiency owed. The deficiency owed, resulting from the previous erroneous payment of small entity fees, must be paid. (i) Calculation of the deficiency owed. The deficiency owed for each previous fee erroneously paid as a small entity is the difference between the current fee amount (for other than a small entity) on the date the deficiency is paid in full and the amount of the previous erroneous (small entity) fee payment. The total deficiency payment owed is the sum of the individual deficiency owed amounts for each fee amount previously erroneously paid as a small entity. Where a fee paid in error as a small entity was subject to a fee decrease between the time the fee was paid in error and the time the deficiency is paid in full, the deficiency owed is equal to the amount (previously) paid in error; (ii) Itemization of the deficiency payment. An Itemization of the total deficiency payment is required. The itemization must include the following information: (A) Each particular type of fee that was erroneously paid as a small entity, (e.g., basic statutory

(C) The deficiency owed amount (for each fee erroneously paid); and

different dates; ·

(D) The total deficiency payment owed, which is the sum or total of the individual deficiency owed amounts set forth in paragraph (c)(2)(ii)(C) of this section."

filing fee, two-month extension of time fee) along with the current fee amount for a non-small entity;

(B) The small entity fee actually paid, and when. This will permit the Office to differentiate, for example, between two one-month extension of time fees erroneously paid as a small entity but on

NOTE: 37 C.F.R. § 1.28(c)(3): "Failure to comply with requirements. If the requirements of paragraphs (c)(1) and (c)(2) of this section are not complied with, such failure will either: be treated as an authorization for the Office to process the deficiency payment and charge the processing fee set forth in § 1.17(i), or result in a requirement for compliance within a one-month non-extendable time period under § 1.136(a) to avoid the return of the fee deficiency paper, at the option of the Office."

4.	(complete the following ap	pplicable item(s))	2009 AUG 28 PM 12: 32		
	FEE(S) ERRONEOUSLY PAID AS A SMALL ENTITY	PAID AS A SMALL ENTITY	DEFICIENCY OWED*		
	Filing fee paid on	\$	\$		
	Fee for excess claims (over 20) paid on				
	•	\$	\$		
	Fee for multiple claims paid on				
		\$	\$		
	Search fee paid on	\$	\$		
	Examination fee.	\$	\$		
	Extension of time fee paid on	\$	\$		
X	The issue fee paid on $\frac{04/04/2006}{}$ .	\$ 700.00	\$ 810.00		
	maintenance fee (First, second or third)				
	paid on	\$	\$		
	Other:				
		-			
			•		
WARA	IING: "The deficiency owed for each previous fee err between the current fee amount (for other than in full and the amount of the previous erroneous payment owed is the sum of the individual deficien erroneously paid as a small entity. Where a fee fee decrease between the time the fee was pai full, the deficiency owed is equal to the amo § 1.28(c)(2)(i).	a small entity) on the d s (small entity) fee payr ncy owed amounts for e paid in error as a sma id in error and the time	late the deficiency is paid ment. The total deficiency ach fee amount previously ill entity was subject to a the deficiency is paid in		
NOTE:	37 C.F.R. § 1.28(b)(2): "The date when a deficiency payment is paid in full determines the amount of deficiency that is due pursuant to paragraph (c) of this section."				
	Total d	leficiency owed \$	.810,.00		
NOTE:	TE: 37 C.F.R. 1.28(d): "Payment of deficiency operates as notification of loss of status. Any deficiency payment (based on a previous erroneous payment of a small entity fee) submitted under paragraph (c) of this section will be treated under § 1.27(g)(2) as a notification of a loss of entitlement to small entity status."				

USPTO (PTS LOQUUL)

# Payment of Deficience 1009 AUG 28 PM 12: 32

5. The total deficiency owed is paid as follows:			
☐ Attached is a ☐ check ☐ money order in the amount of \$			
Authorization is hereby made to charge the amount of \$_810.00			
☑ to Deposit Account No. 19-0310			
to Credit card as shown on the attached credit card information authorizatio form PTO-2038.			
WARNING: Credit card information should not be included on this form as it may become public.			
Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.			
A duplicate of this paper is attached.			

Dated: 08/25/2009

Reg. No.: 22,611

Tel. No.: (408) 298-7733

Customer No.: 000085481

SIGNATURE OF PRACTITIONER

THOMAS B. SOWATTER

THOMAS E. SCHATZEL (type or print name of practitioner)

LAW OFFICES OF THOMAS E. SCHATZEL A PROFESSIONAL CORPORATION FAIRMONT PLAZA, SUITE 1300 50 W. SAN FERNANDO STREET SAN JOSE, CA 95113

### IN THE UNITED STATES PATENT AND TRADEMARK OF

In re application of:

Paul W. McBurney

Application No.: 10 /811,400

**Group No. 3662** 

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Filed:

03/25/2004

Examiner:

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NOTE: 37 C.F.R. § 1.28(c)(1): "Separate submission required for each application or patent. Any paper submitted under this paragraph must be limited to the deficiency payment (all fees paid in error), required by paragraph (c)(2) of this section, for one application or one patent. Where more than one application or patent is involved, separate submissions of deficiency payments (e.g., checks) and itemizations are required for each application or patent. See § 1.4(b)."

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X	with sufficient postage as first class mail.	as "Express Mail Post Office to Addre	essee"
		Mailing Label No.	(mandatory)
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Dat	te: (0,8//-25//;2009	Signature / THOMAS E. SCHATZEL	
		·	

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

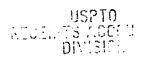
(Notification of Error in Payment of Fee(s) as a Small Entity [7-6]-page 1 of 4)

(type or print name of person certifying)



**Erroneous Filing of Small Entity Statement** 

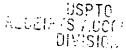
1.	On_	2009 AUG 28 PM 12: 32 2003/25//2004, a small entity assertion was remoneously filed in this
		] application
	[2	patent
2.		assertion of small entity status in this application and the payment of fee(s) as nall entity was/were made in good faith.
		ERROR
3.		is now been established that such status as a small entity was established in error cod faith as follows:
		(complete the following applicable item)
and		Ithough applicant is a small entity, the small entity statement was, through error good faith, not signed by all persons or entities having an interest.
_		Ithough applicant is a small entity, the small entity statement was, through error good faith, not signed by the proper authorized person.
-[		pplicant erroneously in good faith believed itself entitled to small entity staus, and viscovered that this is not so.
	tus c	efore the payment of the fee(s) listed below, a change occurred whereby small entity ould no longer be claimed for applicant and, through good faith error, the Office notified.
	_ o	ther
		Itemization of the Fee(s) Erroneously Paid as Small Entity
N	OTE:	37 C.F.R. § 1.28(c)(2): "Payment of deficiency owed. The deficiency owed, resulting from the previous erroneous payment of small entity fees, must be paid.
-		(i) Calculation of the deficiency owed. The deficiency owed for each previous fee erroneously paid as a small entity is the difference between the current fee amount (for other than a small entity) on the date the deficiency is paid in full and the amount of the previous erroneous (small entity) fee payment. The total deficiency payment owed is the sum of the individual deficiency owed amounts for each fee amount previously erroneously paid as a small entity. Where a fee paid in error as a small entity was subject to a fee decrease between the time the fee was paid in error and the time the deficiency is paid in full, the deficiency owed is equal to the amount (previously) paid in error;
		(ii) Itemization of the deficiency payment. An itemization of the total deficiency payment is required. The itemization must include the following information:
		(A) Each particular type of fee that was erroneously paid as a small entity, (e.g., basic statutory filing fee, two-month extension of time fee) along with the current fee amount for a non-small entity;
		(B) The small entity fee actually paid, and when. This will permit the Office to differentiate, for example, between two one-month extension of time fees erroneously paid as a small entity but on different dates;
		(C) The deficiency owed amount (for each fee erroneously paid); and
		(D) The total deficiency payment owed, which is the sum or total of the individual deficiency owed amounts set forth in paragraph (c)(2)(ii)(C) of this section."
N	OTE:	37 C.F.R. § 1.28(c)(3): "Failure to comply with requirements. If the requirements of paragraphs (c)(1) and (c)(2) of this section are not complied with, such failure will either: be treated as an authorization for the Office to process the deficiency payment and charge the processing fee set forth in § 1.17(i), or result in a requirement for compliance within a one-month non-extendable time period under § 1.136(i) to avoid the mirror of the fee deficiency papers at the option of the Office."



(complete the following applicable item(s)) 7009 AUG 28 PH 12: 32

	FEE(S) ERRONEOUSLY PAID	FEE ACTUALLY PAID AS A	DEELCIENCY	
	AS A SMALL ENTITY	SMALL ENTITY	OWED*	RECEIVED
	Filing fee paid on	\$	\$	- SEP 0 4 2009
	Fee for excess claims (over 20) paid on			<b>NEFIOR 2</b>
	<del></del>	\$	\$	OFFICE OF PETITIONS
	Fee for multiple claims paid on			
		\$	\$	_
	Search fee paid on	\$	\$	_
	Examination fee.	\$	\$	-
	Extension of time fee paid on	\$	\$	-
X	The issue fee paid on04/04/2006 .	\$ 700.00	\$ 810.00	_
	maintenance fee (First, second or third)			
	paid on	\$	\$	-
	Other:			
WARN	between the current fee amount (for other than a in full and the amount of the previous erroneous payment owed is the sum of the individual deficien	a small entity) on the d s (small entity) fee payn ncy owed amounts for ea	ate the deficiency is prent. The total deficience are arrount previous to the arround the	paid ancy usiy
	erroneously paid as a small entity. Where a fee fee decrease between the time the fee was paid full, the deficiency owed is equal to the amo § 1.28(c)(2)(i).	d in error and the time	the deficiency is pai	d in
NOTE:	37 C.F.R. § 1.28(b)(2): "The date when a deficiency p deficiency that is due pursuant to paragraph (c) of th	payment is paid in full on its section."	letermines the amoun	nt of
	Total d	eficiency owed \$	,810,.00	<u> </u>
NOTE:	37 C.F.R. 1.28(d): "Payment of deficiency operates a payment (based on a previous erroneous payment of a of this section will be treated under § 1.27(g)(2) as a n status."	a small entity fee) subm	itted under paragrapi	h (c)

## **Payment of Deficiency**



	t ayınısın		DIVISION
5.	The total deficiency owed is paid as  Attached is a  check  mone	follows:	, 2009 AUG 28 PM 12: 32
, <u> </u>	Attached is a check mone	by order in the amount o	1 \$ OL
X	Authorization is hereby made to c	narge the amount of \$g	310.00
		-0310	•
	to Credit card as shown on the form PTO-2038.	ne attached credit card inf	formation authorization
WA	RNING: Credit card information should not	be included on this form as it m	nay become public.
[X] ·	Charge any additional fees require manner authorized above.	d by this paper or credit a	iny overpayment in the
	A duplicate of this paper is attach	ned.	
	·		
			· ·
		·	
		:	
		Alhax	
Dated:	(0.8//.2.5//.2.00.9	SIGNATURE OF PRAC	THONER
Reg.	No.: 22,611	THOMAS E.	SCHATZEL
		(type or print name of p	ractitioner)
Tel.	No.: (408 ) 298-7733	LAW	OFFICES OF

Customer No.: 000085481

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